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# Storm Drains

## PROGRAM DESCRIPTION AND OBJECTIVES

The Department of Public Works and Transportation (DPWT) involvement in the County Conservation of Natural Resources program is mandated by Section 2-58A (c) of the County Code which requires DPWT to be responsible for control, supervision, design, construction, and maintenance of all culverts and storm drainage systems under the jurisdiction of the County.

The DPWT Storm Drains Capital Program consists of the construction of storm drainage structures such as curbs, gutters, drainage inlets, pipes (which provide for stream enclosure), and paved channels. Such networks are constructed to provide for the conveyance of stormwater from impervious surfaces into natural drainage swales and stream channels. This program is focused on storm drainage projects outside the scope of the larger DPWT Roads program, which also installs storm drainage systems at the time of new road construction or existing road reconstruction or enhancement.

A second component of the storm drainage program involves County-developer and - homeowner participation in the construction of storm drainage facilities. Construction of storm drainage facilities provides a public and environmental benefit by reducing drainage problems, flooding, property damage, and contributing to the orderly development of the County. In participation projects, the County and the developer or the homeowner agree to share the costs of storm drainage facilities in which the benefit of storm drainage extends beyond the developer's or homeowner's own property. The County pays only for that portion of the project which benefits properties other than the developer's or homeowner's, not to exceed 50 percent of the total cost. Homeowners can satisfy their portion of the cost-share through in-kind contributions.

## PROGRAM CONTACTS

Contact Holger Serrano of the Department of Public Works and Transportation at 240.777.7235 or Christopher Mullin of the Office of Management and Budget at 240.777.2772 for more information regarding this department's capital budget.

## CAPITAL PROGRAM REVIEW

The Storm Drainage program for FY09-14 includes four ongoing projects. The overall cost of the recommended six-year program is \$7.9 million, representing a \$6.1 million or 43.4 percent decrease from the FY07-12 Amended Program of \$14.0 million. The cost decrease is due primarily to completion or progress of previously approved projects.